DERWENT-ACC-NO: 1991-349320

DERWENT-WEEK:

199148

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TITLE:

Promotion of dewatering of dredged sludge -

involves

adding oxidising agent to sludge as it flows

through

transfer pipe to deposition site

PATENT-ASSIGNEE: FUJITA KK[FUJIN]

PRIORITY-DATA: 1990JP-0028245 (February 9, 1990)

PATENT-FAMILY:

PUB-NO PUB-DATE LANGUAGE

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APPLICATION-DATA:

PUB-NO APPL-DESCRIPTOR APPL-NO

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INT-CL (IPC): C02F011/00, E02D003/00, E02F003/88, E02F007/00

ABSTRACTED-PUB-NO: JP 03233015A

BASIC-ABSTRACT:

When dredged sludge is to be thrown to deposition site through sludge

pipe, oxidising agent is poured into sludge transfer pipe so that oxidising

agent is mixed into dredged sludge.

USE/ADVANTAGE - Sludge, which is ordinarily in reduced state, is oxidised so

that it is aggregated to promote water permeability and improve dewatering.

CHOSEN-DRAWING: Dwg.0/1

TITLE-TERMS: PROMOTE DEWATER DREDGE SLUDGE ADD OXIDATION AGENT SLUDGE

FLOW

## THROUGH TRANSFER PIPE DEPOSIT SITE

DERWENT-CLASS: D15 J01 Q42

CPI-CODES: D04-B10A; J01-F01;

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1991-150662 Non-CPI Secondary Accession Numbers: N1991-267412

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